



Product designation

Current  
transformers  
DM35T0600

Product type designation

Auxiliary supply  $U_s$

Operational frequency

min	Hz	50
max	Hz	60

#### Current inputs

Primary current $I_{pn}$ (/5)	A	600
-------------------------------	---	-----

Secondary output current	A	5
--------------------------	---	---

Overload withstand $I_{pn}$	%	120
-----------------------------	---	-----

#### Insulations

Rated insulation voltage $U_i$ IEC/EN	V	720
---------------------------------------	---	-----

IEC rated short-time thermal current $I_{th}$	$I_{th}$ for s	40...60
---	----------------	---------

IEC rated dynamic current $I_{dyn}$	$I_{th}$ for s	2.5
-------------------------------------	----------------	-----

Insulation dry type	Class E	
---------------------	---------	--

#### Mechanical features

Terminals type	Screw	
----------------	-------	--

Fixing	DIN rail or by Screw	
--------	-------------------------	--

#### Ambient conditions

Temperature

Operating temperature

min	°C	-25
max	°C	+50

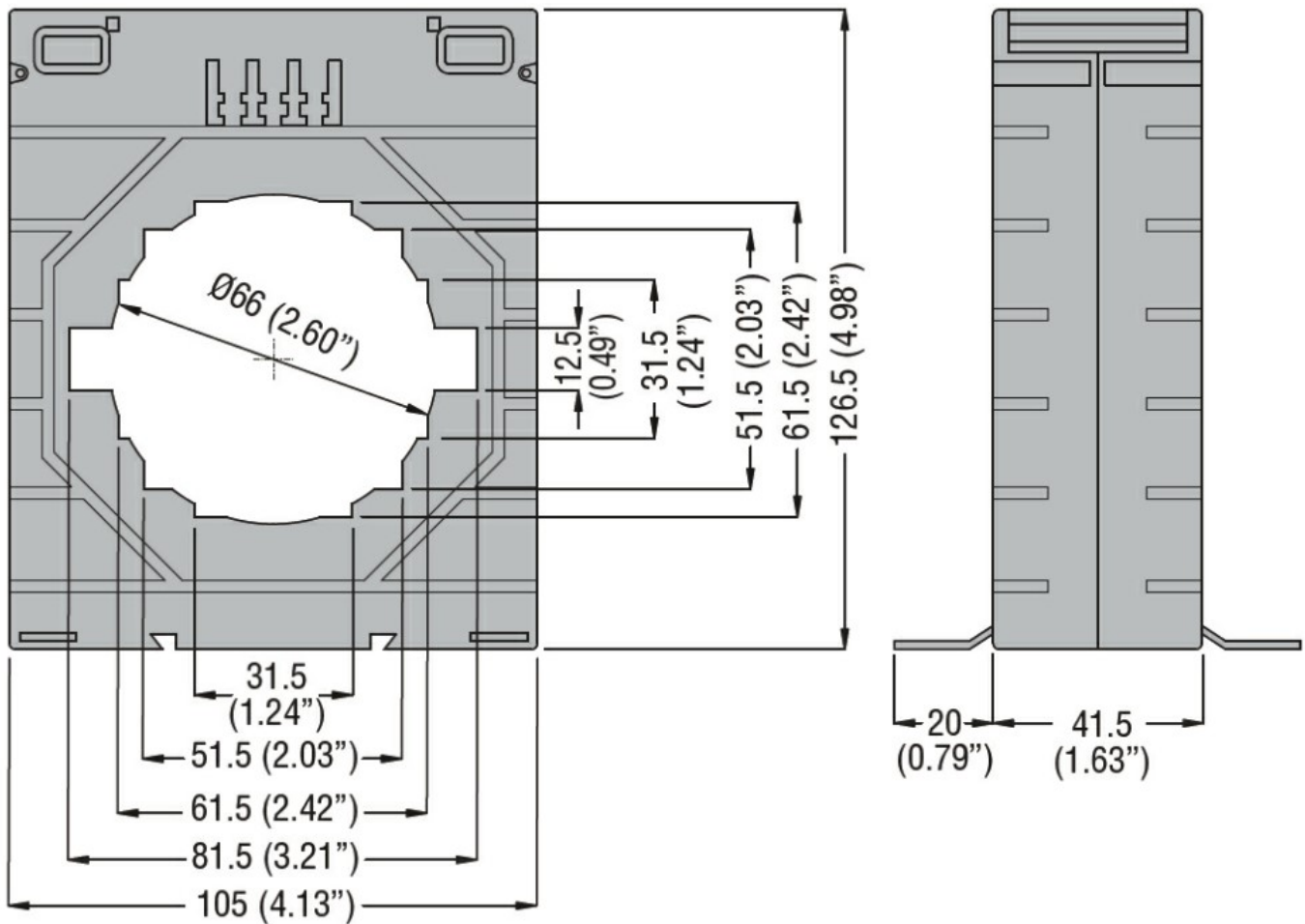
Storage temperature

min	°C	-40
max	°C	+80

Relative humidity	%	90
-------------------	---	----

Protection degree	IP30	
-------------------	------	--

#### Dimensions



### Certifications and compliance

#### Compliance

IEC/EN/BS 61869-1

IEC/EN/BS 61869-2

#### Certificates

EAC

### ETIM classification

ETIM 8.0

EC002048 -  
Current  
transformer